

CURTIS WONG

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EDUCATION

University of California, Berkeley | Berkeley, CA
Bachelor of Arts, Data Science

August 2020 - December 2022

EXPERIENCE

Software Engineer, [Rimble](#) | Berkeley, CA

May 2022 - August 2022

- Redesigned and developed a **React** web app to increase customer engagement, improve user experience, and speed up load time by 50%.
- Developed a **React** dashboard to visualize game and player metrics 20% faster than before.
- Developed REST APIs using **DynamoDB** and **S3** to visualize machine learning predictions for game analytics.
- Designed a data aggregation system that improved data ingestion speed by 35%.

Full-Stack Software Engineer, Web Development at Berkeley | Berkeley, CA

January 2022 - May 2022

- Designed and developed **React** components for a full-stack website, resulting in a 25% increase in user engagement.
- Devised and implemented documentation, cloud security, and policy guidelines to automate large scale data processing.
- Developed a full-stack web development curriculum for a class of over 200 students per semester.

Director of Technology, Business Transfer Network | Berkeley, CA

January 2021 - July 2021

- Led a team of 4 engineers to develop and launch the official Business Transfer Network website.
- Developed and executed a comprehensive A/B testing strategy to improve the UI/UX of multiple website layouts, resulting in a 35% increase in user satisfaction.
- Designed and implemented a dynamic member recognition system that fostered networking and community engagement, leading to a 40% increase in membership.

PERSONAL PROJECTS

[PLEY](#)

- Developed a restaurant recommendation app that gives curated recommendations based on user's taste profiles.

[Gitlet](#)

- Recreated a version control system similar to Git in **Java**, backed by a tree-like data structure to track and restore sequences of commits in a repository.

SKILLS

- **Languages:** Python, JavaScript, HTML, CSS, TypeScript, SQL, Java
- **Technologies:** React, Mongoose, MongoDB, Node.js, Git, REST API, Sass, Lambda, Webpack, Bash, Vercel, DynamoDB, S3, Amazon Web Services (AWS)
- **Frameworks:** Next.js, Tailwind CSS, Bootstrap, Express.js, QUnit